

VIDEO DOOR ENTRY SYSTEMS & KITS

CIAO AUDIO KIT



#### KCA5061B

## CIAO-MINI SINGLE/TWO-FAMILY AUDIO KIT. 4+N



4+n TRADITIONAL

> "Single- and two-family audio kit for traditional 5-wire systems. Can be configured for singlefamily or two-family installations The kit can be expanded in its single-family version with 1 outdoor entrance panel. Option of adding a door-entry phone in parallel for each user. Suitable for installation in homes, commercial properties or offices. The kit is supplied ready to use. It consists of 1 Ciao series outdoor entrance panel art. CA5100B equipped with call button art. CA9214, 1 Mini series door-entry phone with handset art. 2702W and all accessories required to create the system."



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## **PRODUCTS IN THE KIT**

| - 1 | ROAL INDIA |
|-----|------------|

CA9214 BUTTON FOR ENTRANCE PANEL ART. CA5100B

Rocker switch for use as a spare for Ciao series entrance panel art. CA5100B.

| HARDWARE FEATURES                     |              |  |
|---------------------------------------|--------------|--|
| Number of push-buttons (n°)           | 2            |  |
| ENVIRONMENTAL AND COMPLIANCE FEATURES |              |  |
| Operating humidity (RH max) (%)       | 25 ÷ 95      |  |
| Environmental class                   | IV           |  |
| GENERAL FEATURES                      |              |  |
| Call type                             | Push-buttons |  |
| Type of buttons                       | Mechanical   |  |
| MAIN FEATURES                         |              |  |
| Height (mm)                           | 58.7         |  |
| Width (mm)                            | 48.6         |  |
| Depth (mm)                            | 7.85         |  |
| Operating temperature (°C)            | -25 ÷ 55     |  |
|                                       | GENERAL DATA |  |

|                    | GENERAL DATA  |
|--------------------|---------------|
| Product color      | Transparent   |
|                    | COMPATIBILITY |
| Traditional system | Yes           |



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#### CA5100B CIAO ENTRANCE PANEL, 1-2 BUTTONS. 4+N

"Ciao series modular entrance panel with front panel in synthetic polymer, resistant to atmospheric agents (IP54 protection rating and paint with anti-UV treatment) and acts of vandalism (IK08 protection rating), blue LED backlighting and nameplate. Complete with call button art. CA9214. Supplied with a surface mounting bracket. Traditional 5-wire system."

|                             | GENERAL DATA  |
|-----------------------------|---------------|
| Туре                        | Monoblock     |
| Height (mm)                 | 172           |
| Width (mm)                  | 100           |
| Depth (mm)                  | 28            |
| Product color               | Grey RAL 9006 |
| Product weight (g)          | 400           |
| Type of finishing materials | Polymeric     |
| Wall-mounted                | Yes           |

Traditional

Yes

|             | AUDIO FEATURES           |
|-------------|--------------------------|
| Microphone  | 4mm (Ø), Omnidirectional |
| Loudspeaker | 50mm (Ø), 50 Ohm, 0.25W  |

#### **ELECTRICAL CHARACTERISTICS**

| Type of power supply       | External power supply |
|----------------------------|-----------------------|
| Supply voltage             | 12VAC                 |
| Absorption in stand-by (W) | 1.3                   |
| Maximum absorption (W)     | 12.5                  |

### HARDWARE FEATURES

The technical specifications are subject to change without prior notice.

# 

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| Call type                   | Push-buttons |
|-----------------------------|--------------|
| Type of buttons             | Mechanical   |
| Number of push-buttons (n°) | 2            |
| Backlight colour            | Blue         |
| Removable terminals         | Yes          |

| SETTINGS           |     |
|--------------------|-----|
| Loudspeaker volume | Yes |
| Microphone volume  | Yes |

| ENVIRONMENTAL AND COMPLIANCE FEATURES |                                                                                                             |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------|
| IP protection rating                  | IP54                                                                                                        |
| Vandal Resistant rating (IK code)     | IK08                                                                                                        |
| Operating temperature (°C)            | -25 ÷ 55                                                                                                    |
| Operating humidity (RH max) (%)       | 25 ÷ 95                                                                                                     |
| Environmental class                   | IV                                                                                                          |
| CE certifications                     | RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE<br>(EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011) |

|             | MAIN FUNCTIONS |
|-------------|----------------|
| Door opener | Yes            |



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## CIAO-MINI SINGLE/TWO-FAMILY AUDIO KIT. 4+N

#### 2702W 2-BUTTON MINI DOOR-ENTRY PHONE, TRADITIONAL

MINI series door-entry phone for traditional system with electronic call and key button. Call volume and privacy adjustment by means of 3position selector. Privacy activation is indicated by a red light. Dimensions: 105x191x28 mm

|                             | GENERAL DATA |
|-----------------------------|--------------|
| Height (mm)                 | 190          |
| Width (mm)                  | 105          |
| Depth (mm)                  | 28           |
| Product color               | White        |
| Type of finishing materials | Plastic      |
| Product weight (g)          | 260          |
| Wall-mounted                | Yes          |
| Desk base-mounted           | Yes          |

| COMPATIBLE | SYSTEMS |
|------------|---------|
|            |         |

Traditional system

Yes

|             | AUDIO FEATURES           |
|-------------|--------------------------|
| Microphone  | 4mm (Ø), Omnidirectional |
| Loudspeaker | 0.50mm, 0.5W             |

| ELECTRICAL CHARACTERISTICS |          |
|----------------------------|----------|
| Supply voltage             | 15÷16VDC |
| Absorption in stand-by (W) | 3        |
| Maximum absorption (W)     | 6        |

| HARDWARE FEATURES |              |
|-------------------|--------------|
| Type of buttons   | Mechanical   |
| Service buttons   | Lock-release |

The technical specifications are subject to change without prior notice.



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## CIAO-MINI SINGLE/TWO-FAMILY AUDIO KIT. 4+N

| HARDWARE FEATURES  |               |
|--------------------|---------------|
| Clamps             | S 2 3 4 P1 P2 |
| Total buttons (n°) | 2             |

| ENVIRONMENTAL AND COMPLIANCE FEATURES |                                                                                                             |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------|
| IP protection rating                  | IP30                                                                                                        |
| Operating temperature (°C)            | -5 ÷ 55                                                                                                     |
| Operating humidity (RH max) (%)       | 25 ÷ 95                                                                                                     |
| Environmental class                   | III                                                                                                         |
| CE certifications                     | RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE<br>(EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011) |

| GENERAL FEATURES        |     |
|-------------------------|-----|
| Door opener             | Yes |
| Silent mode (Privacy)   | Yes |
| Ringtone volume control | Yes |
| Electronic bell         | Yes |



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## CIAO-MINI SINGLE/TWO-FAMILY AUDIO KIT. 4+N



#### 1200 TRANSFORMER 10VA 0-230V/0-12V

Transformer with 230V primary winding, 12V AC / 900 mA secondary winding for continuous use.Dimensions: 53x95x65 mm (3 DIN modules).

|                            | MAIN FEATURES |
|----------------------------|---------------|
| Supply voltage             | 230 VAC       |
| Applicable to DIN rail     | Yes           |
| Number of DIN modules (n°) | 3             |
| Max. current delivered (A) | 0.9           |

|                             | GENERAL DATA |
|-----------------------------|--------------|
| Height (mm)                 | 95           |
| Width (mm)                  | 53           |
| Depth (mm)                  | 65           |
| Type of finishing materials | Plastic      |
| Operating temperature (°C)  | -5 ÷ 40      |

|                                 | COMPATIBILITY |
|---------------------------------|---------------|
| Simplebus 2 audio/video system  | Yes           |
| Building Kit audio/video system | Yes           |
| Simplebus 2 audio system        | Yes           |
| Simplebus 1 audio system        | Yes           |
| Vip system                      | Yes           |
| Kit audio/video system          | Yes           |
| Traditional system              | Yes           |
| Semplified system               | Yes           |

| ELECTRICAL SPECIFICATIONS   |    |
|-----------------------------|----|
| Maximum power delivered (W) | 15 |